OHIO PUBLIC WORKS

FOR YOU

APPLICATION FOR FINANCIAL ASSISTANCE Revised 7/93 CBIA

IMPORTANT: Applicant should consult the "Instructions for Completion of Project Application" for

	essistance in t	he proper comp	letion of this fo	rm-	
SUBDIVISION:_	Vįllage	of Cleves/No	orth Bend	CODE	#061 16028
DISTRICT NUMI	BER: 2	COUNTY:_	Hamilton	DA	TE 9 / 27/ 96
CONTACT: (THE PROJECT CONTACT PERSON AND SELECTION PROCESS AND T	PROPERTY OF SECTION OF	かいかいほん かんり かほんじ	ELYXELEON A D	Y1-10-0Y1 1Y22 DAK	721–5500 NGTHE APPLICATION REVEN
PROJECT NAM	Æ:	Ridge Avenu	ie Reconstru	ction	**************************************
SUBDIVISION TYPE (Carron, 1);1. County2. City3. TownshipX 4. Village5. Water/Sanitary Diff. (Section 6119 O.R. TOTAL PROJECT C	strict :	X 1. Grant 2. Loan 3. Loan As MBE SET-A Construction Procurement	sistance SSIDE OFFERE SSS	39,700 	PROJECT TYPE X 1. Road 2. Bridge/Culves 3. Water Supply 4. Wastewater 5. Solid Waste 6. Stormwater
		ISTRICT RI completed by t			
CRANT: \$ 239,700 LOAN: \$ X State Capital Improve Local Transportation	ment Program	%_TERM	: - Di Ca	Attach Loan Sur	SET-ASIDE:
_ Small Government Pr	A. S.		Pr	ocurement S	45 A 10 A 1
PROJECT NUMBER: Local Participation OPWC Participation Project Release Date: OPWC Approval:	% %	FOR OF	Loan I Loan I Matur	OVED FUNDIN	NG: S

1.0 PROJECT FINANCIAL INFORMATION

1.1	PROJECT ESTIMATED COST (Round to Nearest Dollar)	S:		e Account
a.)	Project Engineering Costs: 1. Preliminary Engineering 2. Final Design 3. Other Engineer Services *	\$00 \$00	\$ 	\$
	Supervision Miscellaneous	\$00 \$00		
b.)	Acquisition Expenses: 1. Land	\$00		
c.)	Right-of-Way Construction Costs:	\$00 \$ <u>364,700</u> .00		
d.)	Equipment Purchased Directly:			
e.)	Other Direct Expenses:	\$00		
f.)	Contingencies:	\$00		
g.)	TOTAL ESTIMATED COSTS:	\$ <u>364,700</u> .00		
1.2	PROJECT FINANCIAL RESOU (Round to Nearest Dollar and Percent)	TRCES:		
				%
a.)	Local In-Kind Contributions	\$00		
b.)	Local Public Revenues	\$00		
c.)	Local Private Revenues	\$00		
d.)	Other Public Revenues			
	1. ODOT PID#	\$00		
	2. EPA/OWDA	\$00		
	3. OTHER (MRF) Cleves: \$50,000 North Bend: \$	\$ <u>125,000</u> .00		34
SUR	TOTAL LOCAL RESOURCES:		00	2.4
БСВ	101111 LOCAL RESOURCES.	\$ <u>125,000</u>	.00	<u>34</u>
e.)	OPWC Funds			
	1. Grant	\$ <u>239.700</u> .00		<u>_66</u>
	2. Loan	\$00		
	3. Loan Assistance	.00		
SUB '	TOTAL OPWC RESOURCES:	\$ <u>239,700</u> .00		66
f.) *Other B	TOTAL FINANCIAL RESOURCE ingineer's Services must be outlined in detail on the re		<u>0</u> .00	<u>100 %</u>

1.3 AVAILABILITY OF LOCAL FUNDS:

Attach a summary from the <u>Chief Financial Officer</u> listed in section 5.2 listing <u>all local share funds</u> budgeted for the project and the date they are anticipated to be available.

2.0 PROJECT INFORMATION

IMPORTANT: If project is multi-jurisdictional, information must be consolidated in this section.

- 2.1 PROJECT NAME: Ridge Avenue Reconstruction
- 2.2 BRIEF PROJECT DESCRIPTION (Sections a through d):
 - a.) SPECIFIC LOCATION:

Project is located in the Village of Cleves and the Village of North Bend. The project limits are from Miami to Harrison Avenue. Please see attached map.

PROJECT ZIP CODE: 45002

- b.) PROJECT COMPONENTS:
- 1.) Remove existing pavement to subgrade.
- 2.) Undercut unsuitable materials.
- 3.) Remove and replace existing drainage structures.
- 4.) Install new curbs.
- 5.) Construct new asphaltic concrete pavement.
- c.) PHYSICAL DIMENSIONS / CHARACTERISTICS:

The current facility needs to be rehabilitated to accommodate a smooth driving surface. The width of the roadway is 30'. The length of the proposed project is 1200 LF. The existing pavement is distressed and has numerous base failures. Storm drains are severely deteriorated. This project will be funded jointly by the Village of Cleves and the Village of North Bend.

d.) DESIGN SERVICE CAPACITY:

IMPORTANT: Detail shall be included regarding current service capacity vs proposed service level. If road or bridge project, include ADT. If water or wastewater project, include both current residential rates based on monthly usage of 7,756 gallon per household.

Attach current rate ordinance.

The current ADT is 200. The facility will not be expanded as a result of this project.

2.3 USEFUL LIFE / COST ESTIMATE:

Project Useful Life: 20 Years.

Attach Registered Professional Engineer's statement, with original seal and signature certifying the project's useful life indicated above and estimated cost.

3.0 REPAIR/REPLACEMENT or NEW/EXPANSION:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT State Funds Requested for Repair and Replacement	\$ 364,700 \$ 239,700	100 % 66-%
TOTAL PORTION OF PROJECT NEW/EXPANSION	\$	_ 0 %
State Funds Requested for New and Expansion	\$	0 %
(SCIP Project Grant Funding for New and Expansion cannot exceed 50% of the Total P	roject Costs.)	-

4.0 PROJECT SCHEDULE:*

		BEGIN DATE	END DATE
4.1	Engineering/Design:	<u>10 / 1 / 96</u>	4 / 15 / 97
4.2	Bid Advertisement:	7/1/97	7 / 21 / 97
4.3	Construction:	8/1/97	6 / 15 / 98

^{*} Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be approved in writing by the Commission once the Project Agreement has been executed. Dates should assume project agreement approval/release on July 1st. of the Program Year applied for.

5.0 A	.0 APPLICANT INFORMATION:			
5.1	CHIEF EXECUTIVE OFFICER TITLE STREET CITY/ZIP PHONE FAX	Harold Duncan Mayor 101 N. Miami Avenue Cleves, Ohio 45002 (513) 941 - 5127 (513) 941 - 5299		
5.2	CHIEF FINANCIAL OFFICER TITLE STREET CITY/ZIP PHONE FAX	Thomas Lind Clerk/Treasurer 101 N. Miami Avenue Cleves, Ohio 45002 (513) 941 - 5127 (513) 941 - 5299		
5.3	PROJECT MANAGER TITLE STREET CITY/ZIP PHONE FAX	William McCormick Village Engineer 2021 Auburn Avenue Cincinnati 45219 (513) 721 - 5500 (513) 721 - 0607		

6.0 ATTACHMENTS/COMPLETENESS REVIEW:

Check each section below, confirming that all required information is included in this application.
X A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and execute contracts. (Attach)
X A summary from the applicant's Chief Financial Officer listing all local share funds budgeted for the project and the date they are anticipated to be available. (Attach)
X A registered professional engineer's estimate of projects useful life and cost estimate, as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimates shall contain engineer's original seal and signature. (Attach)
A copy of the cooperation agreement(s) if this project involves more than one subdivision or district.(Attach)
X Capital Improvements Report: (Required by 164 O.R.C. on standard form) X A: Attached.
B: Report/Update Filed with the Commission within the last twelve months.
Floodplain Management Permit: Required if project is in 100 year floodplain. See Instructions.
X Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), and other information to assist your district committee in ranking your project.
7.0 APPLICANT CERTIFICATION:
The undersigned certifies that: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission; (2) that to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) that all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving minority business utilization, Buy Ohio, and prevailing wages.
MPORTANT:Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement on this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding of the project.
Harold Duncan, Mayor, Village of Cleves Certifying Representative (Type or Print Name and Title)

Signature/Date Signed

PROJECT: ENG. EST.: RIDGE AVENUE \$364,700.00

ENGINEER'S ESTIMATE

DESCRIPTION	UNIT	QUANT	<u>UNIT</u>	TOTAL
REMOVE EX. PAVEMENT	SY	4000	10.00	\$ 40,000
UNDERCUT, REMOVE & REPLACE	CY	500	50.00	\$ 25,000
	LF	2400	10.00	\$ 24,000
	SY	600	35.00	\$ 21,000
	SF	9600	6.00	\$ 57,600
1,111,00,111,00,111	EA.	4	250.00	\$ 1,000
HANDICAP RAMPS	EA	10	1200.00	\$ 12,000
CATCH BASIN CB-3	EA	5	1500.00	\$ 7,500
STORM MH TYPE 3	LF	800	30.00	\$ 24,000
12" RCP	LF	400	40.00	\$ 16,000
18" RCP	CY	700	65.00	\$ 45,500
ODOT 301 ASPHALT BASE	CY	300	65.00	\$ 19,500
ODOT 404 ASPHALT SURFACE	+ -	150	2.00	\$ 300
embankment	CY			
EXCAVATION	CY	150	2.00	T
TOPSOIL AND SODDING	SY	1500	4.00	\$ 6,000
ADJUST EXISTING UTILITIES	${m LS}$	1	20000.00	\$ 20,000
WATERWORKS	LS	1	25000.00	\$ 25,000
MAINTAINING TRAFFIC	LS	1	10000.00	\$ 10,000
CONSTRUCTION LAYOUT	LS	1	10000.00	\$ 10,000
TOTAL	ESTIMATED	COST		\$364,700

I HEREBY CERTIFY THIS TO BE AN ACCURATE ESTIMATE OF THE PROPOSED PROJECT. THE USEFUL LIFE OF THIS PROJECT IS 20 YEARS.

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Daniel W. Schoster, P.R



MAYOR, HAROLD DUNCAN (513) 941-5127

101 NORTH MIAMI AVENUE CLEVES, OHIO 45002 CHIEF OF POLICE E. RUSSELL MESSER (513) 941-1212

CLERK / TREASURER THOMAS G. LIND (513) 941-5127

INCORPORATED 1875

STREET COMMISSIONER JOHN BOOTH (513) 941-3618

STATUS OF FUNDS REPORT

The Village of Cleves will utilize \$50,000.00 from the Community Development Block Grant Program as its participation in the Ridge Avenue Project.

Thomas G. Lind, Clerk/Treasurer

Village of Cleves

STATUS OF FUNDS REPORT

The Village of North Bend will utilize \$75,000 from the Community Development Block Grant Program as its participation in the Ridge Avenue Project.

Lisa Crabtree, Clerk/Treasurer

Village of North Bend

RESOLUTION 3 - 1996

RESOLUTION AUTHORIZING FILING OF APPLICATION FOR 1996 - 1997 ISSUE TWO FUNDS AND EXECUTION OF PROJECT AGREEMENT WITH OHIO PUBLIC WORKS COMMISSION

WHEREAS, the Council for the Village of Cleves has determined that it is necessary and in the best interest of the Village to authorize the filing of an Application for 1996 - 1997 issue two funds and to execute a Project Agreement with the Ohio Public Works Commission.

NOW, THEREFORE, BE IT UNANIMOUSLY RESOLVED BY THE COUNCIL OF THE VILLAGE OF CLEVES; STATE OF OHIO, THAT:

<u>Section 1.</u> That the Council of the Village of Cleves approves and the Mayor is hereby authorized to file an application for 1996 - 1997 issue two funds and execute a Project Agreement with the Ohio Public Works Commission.

<u>Section 11.</u> This Resolution shall take effect and be in force at the earliest period allowed by law.

Passed: September 11, 1996

HAROLD DUNCAN

Mayor

Passed: September 11, 1996

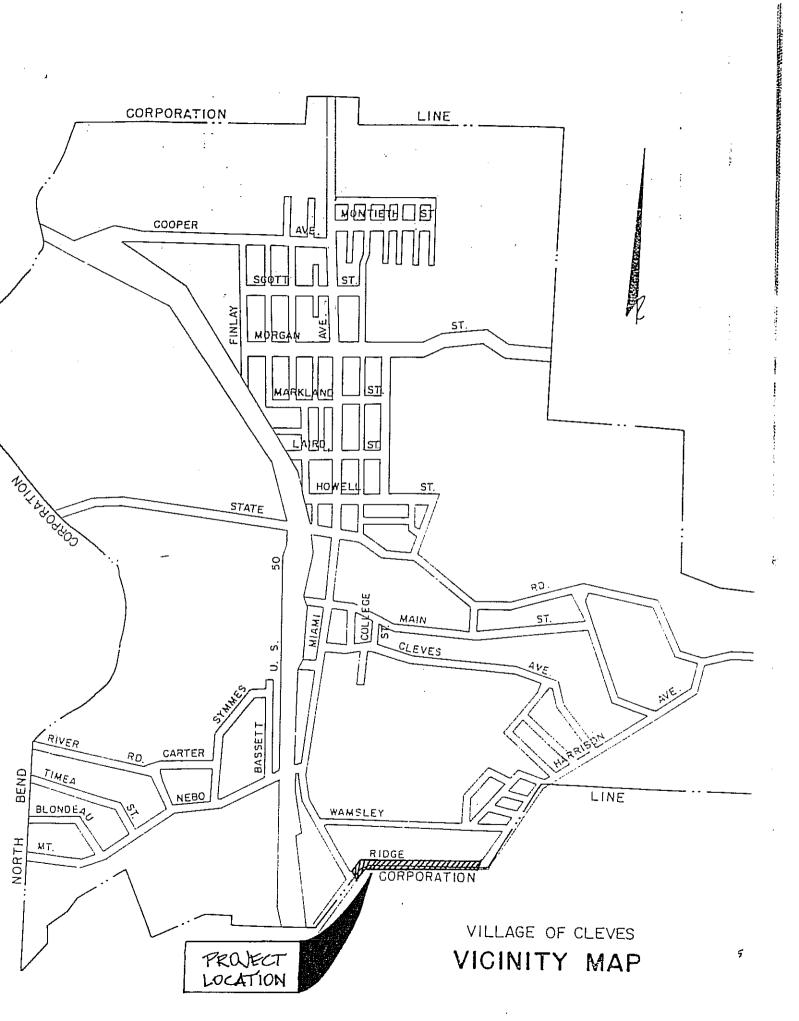
THOMAS LIND

Clerk

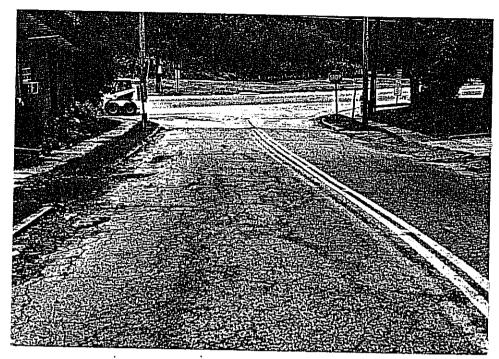
Approved as to Form:

ROBERT P. MECKLENBORG

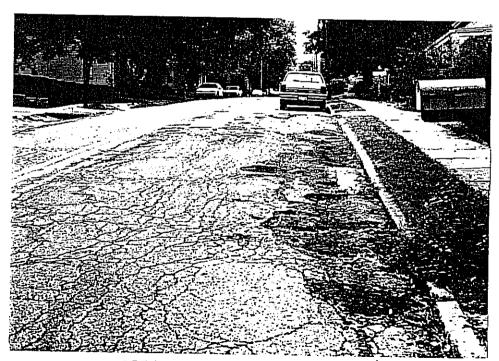
Solicitor



Ridge Avenue

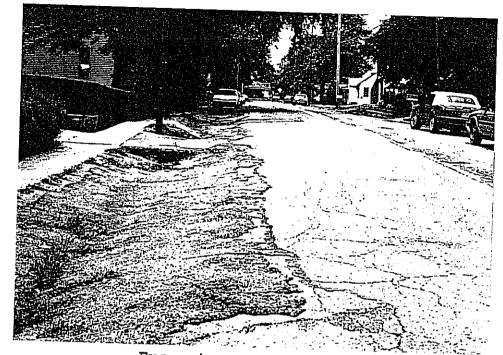


Alligator Cracking & Dilapidated Drainage Swale



Alligator Cracking, Pavement Ravelling, & Potholes

Ridge Avenue



Excessive Patching of Drainage Swale



Dilapidated Curb

ADDITIONAL SUPPORT INFORMATION

For Program Year 1997 (July 1, 1997 through June 30, 1998), jurisdictions shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items may be required by the Support Staff if information does not appear to be accurate.

1)	What is the condition of the be replaced, repaired, or expand a copy of the current State for	anded? For bridges, submit
	Closed	Poor X
	Fair	Good
surfa subsi sight capa	ent facility such as: inadecace type and width; number of tandard design elements such the distances, drainage structures.	nature of the deficiency of the quate load capacity (bridge); f lanes; structural condition; as berm width, grades, curves, tures, or inadequate service cimate age of the infrastructure ded.
The o	existing facility is exhibiting	multiple types of pavement and structures have contributed to
the (current failed condition of th	e pavement.
2)	soon (in weeks or months) Agreement from OPWC (tentativ the project be under contract reviewing status reports of pro-	Program funds are awarded, how after receiving the Project ely set for July 1, 1997) would t? The Support Staff will be previous projects to help judge ar jurisdiction's anticipated one)
	Are preliminary plans or engi	neering completed? Yes No
	Are detailed construction pla	ns completed? Yes (No)
	Are all right-of-way and eases	ents acquired?* Yes No N/A
	*Please answer the following	if applicable:
	No. of parcels needed for pro	ject: 0 Of these, how
	many are Takes, Tempor	ary, Permanent
	On a separate sheet, explain t process of this project for a	he status of the ROW acquisition my parcels not yet acquired.
	Are all utility coordinations	completed? Yes (No N/A
	Give an estimate of time, in witem above not yet completed.	weeks or months, to complete any

3)	How will the proposed project impact the general health, safety and welfare of the service area? (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, health hazards, user benefits, commerce, and highway capacity.) Please be specific and provide documentation if necessary to substantiate the data.
	By improving this road, the likelihood of accidents due to potholes or cars running into the drainage swale will be eliminated.
4)	What type of funds are to be utilized for the local share for this project?
	Federal ODOT Local
	MRF OWDA CDBG X \$75,000 N. Bend \$50,000 Cleves
	Other \$50,000 Cleves
	Note: If MRF funds are being used for the local share, the MRF application must have been filed by August 1, 1996 for this project with the Hamilton County Engineer's Office.
	The minimum amount of matching funds for grant projects (local share) must be at least 10% of the TOTAL CONSTRUCTION COST. What percentage of matching funds are being committed to this project?
	34 %
5)	Has any formal action by a federal, state, or local government agency resulted in a complete or partial ban of the use or expansion of use for the involved infrastructure? (Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of building permits.) A copy of the approved legislation must be submitted with the application. THE BAN MUST HAVE AN ENGINEERING JUSTIFICATION TO BE VALID.
	Complete Ban Partial Ban No Ban _X
	Will the ban be removed after the project is completed?
	Yes No

3)

6)	as a result of the proposed project? ADT = 800 x 1.2 = 240 vpd
	For roads and bridges, multiply current <u>documented</u> Average Daily Traffic by 1.20. For public transit, submit documentation substantiating the count. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to the restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by 4.
7)	Has the jurisdiction developed a Five Year Capital Improvement Plan as required in O.R.C., chapter 164?
	Yes X No
8)	Give a brief statement concerning the regional significance of the infrastructure to be replaced, repaired, or expanded.
	This project is a multi-jurisdictional project that affects both residents of Cleves and North Bend. It also connects two MRF roads, Miami Avenue and Harrison Road.
9)	For expansion projects, please provide the existing and proposed Level of Service (LOS) of the facility using the methodology outlined within AASHTO'S "Geometric Design of Highways and Streets" and the 1985 Highway Capacity Manual.
	Existing LOS Proposed LOS
	If the proposed LOS is not "C" or better, explain why LOS "C" cannot be achieved. (Attach separate sheets if necessary.)



21 Taylor Avenue North Bend, Ohio 45052 (513) 941-0610

AGREEMENT

THE VILLAGE OF NORTH BEND AGREES TO CO-OPERATE WITH THE VILLAGE OF CLEVES ON THE RIDGE AVENUE PROJECT THAT WILL BE JOINTLY CONSTRUCTED AS ITS 1997 SCIP PROJECT.

SHIRLEY A. SMITH, MAYOR

ATE



Hillage of Cleves, Ghio

MAYOR, HAROLD DUNCAN (513) 941-5127

CLERK / TREASURER THOMAS G. LIND (513) 941-5127 101 NORTH MIAMI AVENUE CLEVES, OHIO 45002

INCORPORATED 1876

CHIEF OF POLICE E. RUSSELL MESSER (513) 941-1212

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AGREEMENT

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HAROLD DUNCAN, MAYOR

DATE 9

SCIP/LTIP PROGRAM ROUND 11 - PROGRAM YEAR 1997 PROJECT SELECTION CRITERIA JULY 1, 1997 TO JUNE 30, 1998

ADOPTED BY THE INTEGRATING COMMITTEE May 24, 1996

	JURISDICTION/AGENCY:	: Village of	Cleves		
	NAME OF PROJECT:		Pidge	Ave	
	PRELIMINARY SCORE FO	OR THIS PROJECT:_	<i>O</i>		
	FINAL SCORE FOR THIS	PROJECT: 55			
	RATING TEAM:				
L)	If SCIP/LTIP funds a contract be awarded?	re granted, when	would the	construction	POINTS
	10 Points - Will be delinque	under contract by nt projects in Ro	y end of 1 ounds 8 &	997 and no 9.	
	5 Points - Will be p jurisdic Rounds 8	rion has had one	y March 30 delinquen	, 1998 and/or t project in	
	0 Points - Will not jurisdict in Rounds	Lion has had more	ct by Marc than one	h 30, 1998 and delinquent pr	i/or coject
)	What is the physical to be replaced or rep	condition of the paired?	e existing	infrastructur	:e
	25 Points - Failed 23 Points - Critical 20 Points - Very Poor 17 Points - Poor 15 Points - Moderatel 10 Points - Moderatel 5 Points - Fair Cond 0 Points - Good or B	ly Poor y Fair Hition			23

NOTE: If the infrastructure is in "good" or better condition, it will $\frac{NOT}{P}$ be considered for $\frac{SCIP}{LTIP}$ funding unless it is an expansion $\frac{P}{P}$

- If the project is built, what will be its effect on the facility's 3) serviceability? Documentation is required. 5 Points - Project design is for future demand. 4 Points - Project design is for partial future demand. 3 Points - Project design is for current demand. 2 Points - Project design is for minimal increase in capacity. 1 Point - Project design is for no increase in capacity. 4) How important is the project to HEALTH, SAFETY, AND WELFARE of the public and the citizens of the District and/or service area? 10 Points - Highly significant importance, with substantial impact on all 3 factors. 8 Points - Considerably significant importance, with substantial impact on 2 factors, or noticeable impact on all 3 factors. 6 Points - Moderate importance, with substantial impact on 1 factor or noticeable impact on 2 factors. 4 Points - Minimal importance, with noticeable impact on 1 factor 2 Points - No measurable impact What is the overall economic health of the jurisdiction? 5) 10 Points 8 Points 6 Points 4 Points 2 Points What matching funds are being committed to the project, expressed as
- 6) What matching funds are being committed to the project, expressed as a percentage of the TOTAL CONSTRUCTION COST? Loan and Credit Enhancement projects automatically receive 5 points, and no match is required. All grant funded projects require a minimum of 10% matching funds.
 - 5 Points 50% or more
 - 4 Points 40% to 49.99%
 - 3 Points 30% to 39.99%
 - 2 Points 20% to 29.99%
 - 1 Point 10% to 19.99%

7)	Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure? POINTS MAY ONLY BE AWARDED IF THE END RESULT OF THE PROJECT WILL CAUSE THE BAN TO BE LIFTED.
	5 Points - Complete ban 3 Points - Partial ban 0 Points - No ban of any kind
8)	What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria include current traffic counts, households served, when converted to a measurement of persons. Public transit users are permitted to be counted for the roads and bridges, but only when certifiable ridership figures are provided.
	5 Points - 16,000 or more 4 Points - 12,000 to 15,999 3 Points - 8,000 to 11,999 2 Points - 4,000 to 7,999 1 Point - 3,999 and under
9)	Does the infrastructure have regional impact? Consider originations and destinations of traffic, functional classifications, size of service area, number of jurisdictions served, etc.
	5 Points - Major impact 4 Points - 3 Points - Moderate impact 2 Points - 1 Point - Minimal or no impact
10)	Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or a dedicated tax for infrastructure and provided certification of which fees have been enacted?
	5 Points - Two of the above 3 Points - One of the above 0 Points - None of the above

ADDENDUM TO THE RATING SYSTEM DEFINITIONS/CLARIFICATIONS

Criterion 1 - ABILITY TO PROCEED

The Support Staff will assign points based on engineering experience and OPWC defined delinquent projects. A project is considered delinquent when it has not received a notice to proceed within the time stated on the original application and no time extension has been granted by the OPWC. A jurisdiction receiving approval for a project and subsequently cancelling the same after the bid date on the application may be considered as having a delinquent project.

Criterion 2 - CONDITION

Condition is based on the amount of deterioration that is field verified or documented exclusive of capacity, serviceability, or health, safety and welfare issues. Condition is rated only on the existing facility being repaired or abandoned. If the existing facility is not being abandoned or repaired, but a new facility is being built, it shall be considered as an expansion project. (Documentation may include ODOT BR-86 reports, pavement management condition reports, televised underground system reports, age inventory reports, maintenance records, etc., and will only be considered if included with the original application.)

Definitions:

FAILED CONDITION - Requires complete reconstruction where no part of the existing facility is salvageable. (e.g. Roads: complete reconstruction of roadway, curbs and base; Bridges: complete removal and replacement of bridge; Underground: removal and replacement of an underground drainage or water system; Hydrants: completely non-functioning and replacement parts are unavailable.)

<u>CRITICAL CONDITION</u> - Requires moderate or partial reconstruction to maintain integrity. (e.g. Roads: reconstruction of roadway, curbs can be saved; Bridges: removal and replacement of bridge with abutment modification; Underground: removal and replacement of part of an underground drainage or water system; Hydrants: some non-functioning, others obsolete and replacement parts are unavailable.)

<u>VERY POOR CONDITION</u> - Requires extensive rehabilitation to maintain integrity. (e.g. Roads: extensive full depth, partial depth and curb repair of a roadway with a structural overlay; Bridges: superstructure replacement; Underground: repair of joints and/or minor replacement of pipe sections; Hydrants: non-functioning and replacement parts are available.)

<u>POOR CONDITION</u> - Requires standard rehabilitation to maintain integrity. (e.g. Roads: moderate full depth, partial depth and curb repair to a roadway with no structural overlay needed or structural overlay with minor repairs to a roadway needed; Bridges: extensive patching of substructure and replacement of deck; Underground: insituform or other in ground repairs; Hydrants: functional, but leaking and replacement parts are unavailable.)

MODERATELY POOR CONDITION - Requires minor rehabilitation to maintain integrity. (e.g. Roads: minor full depth, partial depth or curb repairs to a roadway with either a thin overlay or no overlay needed; Bridges: major structural patching and/or major deck repair; Hydrants: functional and replacement parts are available.)

MODERATELY FAIR CONDITION - Requires extensive maintenance to maintain integrity. (e.g. Roads: thin or no overlay with extensive crack sealing, minor partial depth and/or slurry or rejuvenation; Bridges: minor structural patching, deck repair, erosion control.)

<u>FAIR CONDITION</u> - Requires routine maintenance to maintain integrity. (e.g. Roads: slurry seal, rejuvenation or routine crack sealing to the roadway; Bridges: minor structural patching.)

GOOD OR BETTER CONDITION - Little or no maintenance required to maintain integrity.

Criterion 4 - HEALTH, SAFETY & WELFARE

Definitions:

SAFETY - The design of the project will prevent accidents, promote safer conditions, and eliminate or reduce the danger of risk, liability, or injury.

EXAMPLES: Widening existing roadway lanes to standard lane widths; Adding lanes to a roadway or bridge to increase capacity or alleviate congestion; replacing old or non-functioning hydrants; increasing capacity to a water system, etc.

<u>HEALTH</u> - The design of the project will improve the overall condition of the facility so as to reduce or eliminate disease; or correct concerns regarding the environmental health of the area.

EXAMPLES: Improving or adding storm drainage or sanitary facilities; replacing lead joints in water lines;

 ${\underline{\mathtt{WELFARE}}}$ - The design of the project will promote economic well-being and prosperity.

EXAMPLES: Project has the potential to improve business expansions or opportunities in the area; project will improve the quality of life in the area;

<u>PLEASE NOTE:</u> The examples listed above are NOT a complete list, but only a small sampling of situations that may be relevant to any given project. Each project is looked at on an individual basis to determine if any aspects of this rating category apply.

Criterion 9 - REGIONAL IMPACT

Definitions:

MAJOR IMPACT - Roads: major multi-jurisdictional route, primary feed to an interstate, Federal Aid Primary routes; Underground: primary water or sewer main serving and entire system; Hydrants: multi-jurisdictional.

MODERATE IMPACT - Roads: principal thoroughfares, Federal Aid Urban routes; Underground: primary water or sewer main serving only part of a system; Hydrants: all hydrants in a local system serving only one jurisdiction.

MINIMAL/NO IMPACT - Roads: cul-de-sacs, subdivision streets; Underground: individual water or sewer main not part of a large system; Hydrants: only some hydrants in a local system serving only one jurisdiction.